CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Single/Multiple Station Smoke Detector-Photoelectric

LISTEE: Inovonics Wireless Corporation, 315 CTC Boulevard, Louisville, CO 80027

Contact: *Chris Larcinese (303) 939-9336

DESIGN: Model FA202 single station, battery operated photoelectric type, smoke detector. Unit

consists of a listed smoke detector, *GE Interlogix's Models 560NS and 560NSR (CSFM Listing Nos. 7257-1594:104 and 7257-1594:105), and a supervised radio frequency (RF) transmitter. Refer to listee's data sheet for detailed product description and operational

considerations.

RATING: 3 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as single station photoelectric smoke detectors for use with Duracell DL123A,

Panasonic CR123A batteries.

This unit can produce a distinctive temporal code pattern fire alarm signal (for total

evacuation) in accordance with NFPA 72, 1999 Edition.

NOTE: The photoelectric type detectors are generally more effective at detecting slow,

smoldering fires that smolder for hours before bursting into flame. Sources of these fires may include cigarettes burning in couches or bedding. The ionization type detectors are generally more effective at detecting fast, flaming fires which consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in

a waste container or a grease fire in the kitchen.

*Rev. 05-06-04



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: MAY 6, 2004 Listing Expires June 30, 2004

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager